



APP.# 10/624,868

**WHAT IS CLAIMS**

10 **CLAIMS 1-10 ( Previously DELETED )**

**CLAIM 11 (Cancel)**

**CLAIM 12 (Currently Amended)** A method of excavation [demolition] comprising the  
15 steps of: providing a container having means to first fill said container with a gas, and  
second having means to add a liquid under pressure into said container thus further  
compressing and pressurizing said gaseous propellant over said liquid, and said container  
having a dispensing orifice, and having means to abruptly open said orifice thus said  
gaseous propellant propels [propelling] said liquid from said container through said  
20 orifice, and having a means to direct said liquid in the direction to impact a target.

**CLAIM 13 (Cancel)**

**CLAIM 14 (Currently Amended)** A method as described in claim [11,] 12[, or 13]  
further comprising the steps of: [wherein] providing a diaphragm which is located  
between said liquid and said gas.

25 **CLAIM 15 (Currently Amended)** A method as described in claim [11,] 12[, or 13]  
further comprising the steps of: [wherein] said liquid is dispensed through a plurality of  
orifices.

**CLAIM 16 (Currently Amended)** A method as described in claim [11,] 12[, or 13]  
further comprising the steps of: [wherein said] providing a means to direct said liquid as  
30 it is propelled through said orifice in said container and said orifice is a conduit.

**CLAIM 17 (Cancel)**

**CLAIM 18 (Currently Amended)** A method as described in claim [11,] 12[, or 13] further comprising the steps of: [wherein] providing a vacuum conduit suction end which is placed in proximity to the substance being made vacuum able.

10 **CLAIM 19 (Currently Amended)** A method as described in claim [11,] 12[, or 13] further comprising the steps of: [wherein] providing a vacuum conduit which is positioned in communication with said container and said liquid dispensing orifices so as to position the suction end of said vacuum conduit within vacuum able relationship to the substance being made vacuum able by the impact of the dispensed liquid.

15 **CLAIM 20 (Currently Amended)** A method as described in claim [11,] 12[, or 13] further comprising the steps of: [wherein] an arrangement of valves which work in communication with each other to systematically fill said container first with said gas, second with said liquid and then abruptly dispense said liquid from said container.

**CLAIM 21 (Currently Amended)** A method as described in claim [11,] 12[, or 13] further comprising the steps of: wherein a processor controller means manages said container gaseous fill, or said liquid fill, or pressure within said container or said abrupt discharge of said propelled liquid, or said direction control of said propelled liquid.

**CLAIM 22 (New)** A method as described in claim 12, further comprising the steps of: providing a plurality of said containers, or a plurality of said fill orifices, or a plurality of  
25 said gaseous fill means, or a plurality of said liquid fill means, or a plurality of said dispensing orifices, or a plurality of said dispensing conduits or a plurality of said targets to impact.

**WHAT IS CLAIMS****CLAIMS 1-10 ( Previously DELETED )**

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**CLAIM 11 (Cancel)****CLAIM 12 (Currently Amended)** A method of excavation comprising the steps of:

providing a container having means to first fill said container with a gas, and second

15    having means to add a liquid under pressure into said container thus further compressing

and pressurizing said gaseous propellant over said liquid, and said container having a

dispensing orifice, and having means to abruptly open said orifice thus said gaseous

propellant propels said liquid from said container through said orifice, and having a

means to direct said liquid in the direction to impact a target.

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**CLAIM 13 (Cancel)****CLAIM 14 (Currently Amended)** A method as described in claim 12 furthercomprising the steps of: providing a diaphragm which is located between said liquid and  
said gas.**CLAIM 15 (Currently Amended)** A method as described in claim 12 further

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comprising the steps of: said liquid is dispensed through a plurality of orifices.

**CLAIM 16 (Currently Amended)** A method as described in claim 12 further comprising

the steps of: providing a means to direct said liquid as it is propelled through said orifice

in said container and said orifice is a conduit.

**CLAIM 17 (Cancel)**

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**CLAIM 18 (Currently Amended)** A method as described in claim 12 further comprising the steps of: providing a vacuum conduit suction end which is placed in proximity to the substance being made vacuum able.

**CLAIM 19 (Currently Amended)** A method as described in claim 12 further comprising  
10 the steps of: providing a vacuum conduit which is positioned in communication with said container and said liquid dispensing orifices so as to position the suction end of said vacuum conduit within vacuum able relationship to the substance being made vacuum able by the impact of the dispensed liquid.

**CLAIM 20 (Currently Amended)** A method as described in claim 12 further comprising  
15 the steps of: an arrangement of valves which work in communication with each other to systematically fill said container first with said gas, second with said liquid and then abruptly dispense said liquid from said container.

**CLAIM 21 (Currently Amended)** A method as described in claim 12 further comprising the steps of: wherein a processor controller means manages said container gaseous fill, or  
20 said liquid fill, or pressure within said container or said abrupt discharge of said propelled liquid, or said direction control of said propelled liquid.

**CLAIM 22 (New)** A method as described in claim 12, further comprising the steps of: providing a plurality of said containers, or a plurality of said fill orifices, or a plurality of said gaseous fill means, or a plurality of said liquid fill means, or a plurality of said  
25 dispensing orifices, or a plurality of said dispensing conduits or a plurality of said targets to impact.